

ABSTRACT

A link lock system for a network is disclosed. The system includes a computer, a network interface device, a bus monitor, and a security switch. The network interface device provides the computer with access to the network. The bus monitor monitors a link between the network interface device and the computer. The bus monitor reports detected failures or intrusions. The security switch switches the link from a non-secured mode to a secured mode when a report of said detected failures or intrusions is received from the bus monitor.

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